

4 Input Thermometer and Data Logger With USB Interface

TRODEKS®

HH1384



Optional

- ✓ Isolated Input Protection of 350 Vp-p Between any Two Inputs
- ✓ Highly Accurate Thermometer with Thermocouple K, J, E, T, R, S, N, L, U, B, C Types
- ✓ USB Interface with Windows® Software
- ✓ 4 Input Function T1/T2/T3/T4 Temperature Display
- ✓ Programmable Hi-Lo Alarm for 4 Inputs
- ✓ Display MAX, MIN and MAX-MIN Values of 4 Inputs
- ✓ Independent Input Set-Up (Type of Thermocouple, Hi-Lo Alarm Values)
- ✓ Memory and Read Function (99 Sets) 512 KB Auto Data Logging Capacity



Comes complete with 6 "AA" alkaline batteries, USB cable, software CD, carrying case, four Type K thermocouples (1 per channel) and operator's manual.

HH1384 shown with four Type K thermocouples included.

This instrument is a digital 4 input thermometer and data logger that works with any K, J, E, T, R, S, N, L, U, B and C Type thermocouple temperature sensors.

Environment Conditions

Altitude: Up to 2000 m (6562')
Relatively Humidity: 80% maximum
Operation Ambient: 0 to 50°C (32 to 122°F)

Specifications

Power Supply: 6 "AA" batteries (included) or DC 9V AC adaptor
Battery Life: Approximately 55 hours (alkaline battery)
Auto Power Off: 5, 15 or 30 minutes (if no key is pressed)
Low Battery Indicator: The indicator is displayed when the battery voltage drops below the operating voltage
Measurement Rate: One time per 2 seconds
Weight: 405 g (14.3 oz) (batteries included)
Dimension: 185 L x 73 W x 53 mm D (7.3 x 2.9 x 2.1")
Operating Temperature: 0 to 50°C (32 to 122°F)
Humidity: Below 80% RH
Storage Temperature: -10 to 60°C (14 to 140°F)
Humidity: Below 70% RH
Temperature Coefficient: 0.01% of reading $\pm 0.1^\circ\text{C}$ per $^\circ\text{C}$ (0.2°F per $^\circ\text{F}$) outside the specified 18 to 28°C (64 to 82°F)
Isolated Input Protection Between any Two Inputs Manual Data Memory Capacity: 99 sets
Continuity Data Logging Capacity: 36,000 sets
Windows Compatibility: Up to Windows 8



To Order

Model No.	Description
HH1384	4-channel thermometer and data logger
HH1384-ADAPTOR	AC adaptor for HH1384
SC-GG-K-30-36	Spare Type K thermocouple
CAL-3-HH	NIST-traceable calibration with points

Comes complete with 6 "AA" alkaline batteries, USB cable, software CD, carrying case, four Type K thermocouples (1 per channel) and operator's manual.